RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/803, 648 A
Source: 15/18/04

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 10/18/2004
PATENT APPLICATION: US/10/803,648A TIME: 10:50:32

Input Set : A:\PTO.FG.TXT

Output Set: N:\CRF4\10182004\J803648A.raw

```
3 <110> APPLICANT: Liew, Choong-Chin
      5 <120> TITLE OF INVENTION: Methods for the Detection of liver-Specific Gene Transcripts
in Blood and
              Uses Thereof
     7 <130> FILE REFERENCE: 4231/2053E
      9 <140> CURRENT APPLICATION NUMBER: 10/803,648A
     10 <141> CURRENT FILING DATE: 2004-03-18
     12 <150> PRIOR APPLICATION NUMBER: 10/268,730
     13 <151> PRIOR FILING DATE: 2002-10-09
     15 <150> PRIOR APPLICATION NUMBER: 09/477,148
     16 <151> PRIOR FILING DATE: 2000-01-04
     18 <150> PRIOR APPLICATION NUMBER: 60/115,125
     19 <151> PRIOR FILING DATE: 1999-01-06
     21 <160> NUMBER OF SEQ ID NOS: 10
     23 <170> SOFTWARE: PatentIn version 3.1
     25 <210> SEQ ID NO: 1
     26 <211> LENGTH: 18
     27 <212> TYPE: DNA
     28 <213> ORGANISM: Artificial Sequence
     30 <220> FEATURE:
     31 <223> OTHER INFORMATION: Forward primer of exon 1 of insulin gene
     33 <400> SEQUENCE: 1
     34 gccctctggg gacctgac
                                                                                18
     37 <210> SEQ ID NO: 2
     38 <211> LENGTH: 18
     39 <212> TYPE: DNA
     40 <213> ORGANISM: Artificial Sequence
     42 <220> FEATURE:
     43 <223> OTHER INFORMATION: Reverse primer of exons 1 and 2 of insulin gene
     45 <400> SEQUENCE: 2
     46 cccacctgca ggtcctct
                                                                                18
     49 <210> SEO ID NO: 3
     50 <211> LENGTH: 24
     51 <212> TYPE: DNA
     52 <213> ORGANISM: Artificial Sequence
     54 <220> FEATURE:
     55 <223> OTHER INFORMATION: Forward primer on boundry of exons 21 and 22 of human cardiac
bet
     56
              a MyHC gene
     58 <400> SEQUENCE: 3
     59 gctggaacgt agagactccc tgct
                                                                                24
     62 <210> SEQ ID NO: 4
```

63 <211> LENGTH: 24 64 <212> TYPE: DNA 65 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

DATE: 10/18/2004 TIME: 10:50:32

PATENT APPLICATION: US/10/803,648A

Input Set : A:\PTO.FG.TXT

Output Set: N:\CRF4\10182004\J803648A.raw

- 67 <220> FEATURE:
- 68 <223> OTHER INFORMATION: reverse primer on boundry of exons 24 and 25 of human cardiac

bet

- a MyHC gene
- 71 <400> SEQUENCE: 4
- 72 ggatccttcc agatcatcca cttq

24

- 75 <210> SEQ ID NO: 5
- 76 <211> LENGTH: 20
- 77 <212> TYPE: DNA
- 78 <213> ORGANISM: Artificial Sequence
- 80 <220> FEATURE:
- 81 <223> OTHER INFORMATION: Forward primer for atrial natriuretic factor gene
- 83 <400> SEQUENCE: 5
- 84 ggatttcaag aatttgctgg

20

- 87 <210> SEQ ID NO: 6
- 88 <211> LENGTH: 20
- 89 <212> TYPE: DNA
- 90 <213> ORGANISM: Artificial Sequence
- 92 <220> FEATURE:
- 93 <223> OTHER INFORMATION: reverse primer for atrial natriuretic factor gene
- 95 <400> SEQUENCE: 6
- 96 gcagatcgat cagaggagtc

20

- 99 <210> SEQ ID NO: 7
- 100 <211> LENGTH: 20
- 101 <212> TYPE: DNA
- 102 <213> ORGANISM: Artificial Sequence
- 104 <220> FEATURE:
- 105 <223> OTHER INFORMATION: forward primer for gene encoding amyloid precursor protein
- 107 <400> SEQUENCE: 7
- 108 ggatgcttca tgtgaacgtg

20

19

- 111 <210> SEQ ID NO: 8
- 112 <211> LENGTH: 19
- 113 <212> TYPE: DNA
- 114 <213> ORGANISM: Artificial Sequence
- 116 <220> FEATURE:
- 117 <223> OTHER INFORMATION: Reverse primer for gene encoding amyloid precursor protein
- 119 <400> SEQUENCE: 8
- 120 tcattcacac cagcacatg
- 123 <210> SEQ ID NO: 9
- 124 <211> LENGTH: 21
- 125 <212> TYPE: DNA
- 126 <213> ORGANISM: Artificial Sequence
- 128 <220> FEATURE:
- 129 <223> OTHER INFORMATION: forward primer for gene encoding zinc finger protein
- 131 <400> SEQUENCE: 9
- 132 cacargagrc arggtcaacg a 135 <210> SEQ ID NO: 10

21

- 136 <211> LENGTH: 22
- 137 <212> TYPE: DNA
- 138 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

DATE: 10/18/2004

PATENT APPLICATION: US/10/803,648A

TIME: 10:50:32

Input Set : A:\PTO.FG.TXT

Output Set: N:\CRF4\10182004\J803648A.raw

140 <220> FEATURE:

141 <223> OTHER INFORMATION: reverse primer for gene encoding zinc finger protein

143 <400> SEQUENCE: 10

144 ggattaaaat gaagcaccca ga

22

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 10/18/2004

PATENT APPLICATION: US/10/803,648A

TIME: 10:50:33

Input Set : A:\PTO.FG.TXT

Output Set: N:\CRF4\10182004\J803648A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

VERIFICATION SUMMARY

DATE: 10/18/2004 TIME: 10:50:33

PATENT APPLICATION: US/10/803,648A

Input Set : A:\PTO.FG.TXT

Output Set: N:\CRF4\10182004\J803648A.raw

L:7 M:283 W: Missing Blank Line separator, <130> field identifier